PTO/SB/08b (01-09)

Approved for use through 02/28/2009. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 2

	Complete il Talowi					
	Application Number 10/535,050					
	Filing Date January 30, 2006					
	First Named Inventor	HARBEC, David				
	Art Unit	4181				
	Examiner Name	Barcena, Carlos				
	Attorney Docket Number	1770-322US				
_						
TI	ENT LITERATURE DOC	UMENTS				
οų		of the article (when appropriate), title of alog, etc.), date, page(s), volume-issue	T ²			

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
_	1	Boulos, M., et al., "Thermal Plasmas Fundamentals and Applications", Volume 1, Plenum Press, New York, 1994, 6-19	
	37	Kabouzi, Y., et al., "Radial contraction of microwave-sustained plasma columns at atmospheric pressure", Journal of Applies Physics, Volume 91, Number 3, 1008-1019	
	38	Guo, L., et al., "Control of the metal catalyst particles for CNT production in a supersonic DC thermal plasma torch", 17th Int. Symposium on Plasma Chemistry, August 2005	
_	39	Feinman, J., et al., "Plasma Technology in Metallurgical Processing", Iron and Steel Society, Inc., Warrendale, 1987 17-26	
	40	Nowakowska, H., et al., "Proparation characteristics of surface waves sustaining atmospheric pressure discharges: the influence of the discharge processes", J. Phys. D: App	
	41	Calzada, M., et al., "Experimental investigation and characterization of the departure from local thermodynamic equilibrium along a surface-wave-sustained discharge at atmo	
	42	Harbec, D., et al., "A parametric study of carbon nanotubes production from tetrachloroethylene using a supersonic thermal plasma jet", Science Direct, (2007) 2054-2064	
	43	Harbec, D., et al., "A parametric study of carbon nanotubes produced from the thermal plasma dissociation of tetrachloroethylene", Proceedings 17th Intl. Symposium on Plasm	
	44	Harbec, D., "Producing Carbon Nanotubes using the Technology of DC Thermal Plasma Torch", Thesis submitted to McGill University, Montreal, May 2006, 1-276	

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 02/28/2009. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Attorney Docket Number 1770-322US

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO	Complete if Known		
	Application Number	10/535,050	
INFORMATION DISCLOSURE	Filing Date	January 30, 2006	
	First Named Inventor	HARBEC, David	
STATEMENT BY APPLICANT	Art Unit	4181	
(Use as many sheets as necessary)	Examiner Name	Barcena, Carlos	

Sheet

				DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	44	^{US-} 6224836	05-01-2001	Moisan et al.	
	45	^{US-} 20080124482	05-29-2008	Smiljanic et al.	
	46	^{US-} 20080226536	09-18-2008	Smiljanic et al.	
		US-			
		US-	****		
		US-			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	T	
		Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	⊤'	
	47	CA-2505996	06-03-2004	McGill University			
						<u> </u>	
	ļ						
	1		1		i	۱	

Examiner	Date	
Signature	Considered	•

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.